

**From:** Wayne Hedberg  
**To:** chuck.semborski@pacificorp.com; dennis.oakley@pacificorp.com  
**Date:** 1/28/2005 11:25:27 AM  
**Subject:** Rilda ACR determination

Chuck,

Just a followup on Jim's email from yesterday regarding the Rilda ACR determination. I've attached the cover letter and ACR form for your reference. The hard copy will be mailed today or 1st thing Monday morning. We've received your draft publication notice and have noted a couple corrections that should be made as follows:

1. First paragraph - 2nd sentence, should read - *The facilities include, but **are not** limited to . . . .*
2. R645-300-121.120 requires - *a map or description which clearly shows or describes the precise location and boundaries ..... sufficient to enable local residents to readily identify the proposed permit area.*

First paragraph, last sentence - The legal description should include the additional surface areas being disturbed in Section 28 as well.

We weren't sure if you planned on including a map as part of the publication or not? If not, your notice should clearly provide a detailed description of the precise location of the affected areas.

Once these corrections have been made, your notice should be OK to publish.

Please call me or Jim Smith if you have any questions in this regard.

Thanks,

Wayne

**CC:** Angela Nance; Jim Smith; Mark Mesch; Pam Grubaugh-Littig

January 27, 2005

Chuck Semborski, Environmental Supervisor  
Energy West Mining Company  
P.O. Box 310  
Huntington, Utah 84528

Re: Determination of Administrative Completeness for Replacement of Volume 11 (RILDA Canyon Facilities), PacifiCorp, Deer Creek Mine, C/015/0018, Task ID #2093, Outgoing File

Dear Mr. Semborski:

The Division has completed a review of the information you submitted on December 17, 2004. This application is considered to be administratively complete. A copy of our review worksheet is enclosed for your information and records.

A technical review of your plan has been initiated. Technical deficiencies will be forwarded to you as reviews are completed. The Division will also coordinate with other agencies and incorporate their comments into our review process. Issues raised will need to be resolved prior to permit issuance.

At this time you should publish a Notice of Complete Application for adding Replacement Of Volume 11 (RILDA Canyon Facilities) to the Deer Creek Mine as required by R645-300-121. A copy of the publication should be sent to the Division as soon as it is available. You should also insure that a copy of the application is on file at the appropriate County Courthouse. The Division will complete a technical analysis, which must find that your application is technically complete. We anticipate that additional information may be necessary to make your application technically complete and look forward to working with you throughout the permitting process. Please call if you have any questions.

Thank you for your help in the permitting process.

Sincerely,

D. Wayne Hedberg  
Permit Supervisor

an  
Enclosure  
cc: Price Field Office  
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## ADMINISTRATIVE COMPLETENESS REVIEW WORKSHEET (R645-100)

**DATE:** 01/26/2005

**REVIEWER(S):** Joe Helfrich, Jim Smith, Wayne Western, Jerriann Ernstsens, Priscilla Burton

**APPLICANT:** PacifiCorp

**MINE NAME:** Deer Creek Mine **FILE NO.:** Task # 2093

**"Administratively Complete Application"** means an application for permit approval or approval for coal exploration, where required, which the Division determines to contain information addressing each application requirement of the State Program and to contain all information necessary to initiate processing and public review.

**Directions:** The categories listed below correspond to the minimum requirements for information necessary to initiate processing and public review. If a category is checked the Applicant has met the Completeness requirement for that category. If a category is not checked, the Completeness requirements have not been met. The comments column will identify the deficiency and what is necessary to correct it.

Comments		
301-112	Identification of Interests <u>X</u>	Refer to Supplemental Volume, Legal and Financial
100	Applicant's Business Structure <u>X</u>	
210	Applicant's Name/Address/Phone <u>X</u>	Refer to Supplemental Volume, Legal and Financial
220	Resident Agent's Name/Address/Phone <u>X</u>	Refer to Supplemental Volume, Legal and Financial
230	Name/Address/Phone of AML Fees Payer <u>X</u>	Refer to Supplemental Volume, Legal and Financial. The corporation, not an individual, is responsible for these fees.
300	Corporate Structure & Ownership <u>X</u>	Refer to Supplemental Volume, Legal and Financial
400	Identify Other Mining Operations in US <u>X</u>	Refer to Supplemental Volume, Legal and Financial
500	Surface & Mineral Ownership <u>X</u>	Refer to Supplemental Volume, Legal and Financial. Ownership information in this volume is being updated as part of another permit amendment
600	Ownership Contiguous to Permit <u>X</u>	Refer to Supplemental Volume, Legal and Financial
700	MSHA Numbers <u>X</u>	Refer to Supplemental Volume, Legal and Financial
800	Interest in Contiguous Lands <u>X</u>	Refer to Supplemental Volume, Legal and Financial

301-113	Violation Information	<u>X</u>	Refer to Supplemental Volume, Legal and Financial
100	Suspension or Revocation Information	<u>X</u>	Refer to Supplemental Volume, Legal and Financial
300	List of Violations - <b>3 Previous Years</b>	<u>X</u>	Refer to Supplemental Volume, Legal and Financial. This information is dated 04/08/2003, so it needs updating.

301-114	Right of Entry	<u>X</u>	Refer to Supplemental Volume, Legal and Financial
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301-115	Status of Unsuitability Claims	<u>X</u>	Refer to Supplemental Volume, Legal and Financial
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301-116	Permit Term	<u>X</u>	This is an amendment to an existing permit. See the Supplemental Legal and Financial volume.
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301-117	Insurance	<u>X</u>	Refer to Supplemental Volume, Legal and Financial; however, copies of Accord forms and Certificates of Insurance in this volume are out-of-date.
	Proof of Publication	<u>X</u>	The surface disturbed area is being increased by 15.5 percent, so this is a significant revision to the permit and requires public notice. Proof of publication is to be made a part of the application not later than four weeks after the last date of publication, which is done after determination of administrative completeness.
	Facilities and Structures Used in Common	<u>X</u>	NA - There are no facilities or structures to be shared with another permitted facility.

301-118	Filing Fee	<u>X</u>	The North Rilda Canyon Portal Facilities will be within the existing Deer Creek Mine permit area. The fee for this permit has been paid by PacifiCorp.
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301-123	Notarized Signature of Responsible Official	<u>X</u>	The C1 form has the notarized signature of Charles Semborski, Geology/Permitting Supervisor and Resident Agent.
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301-130	Information Collection: <b>Technical Data Accompanied by Names of Persons or Organizations that Collected and Analyzed the Data - Dates of Collections - and Analysis of the Data and Description of the Methodology Used to Collect and Analyze Data</b>	<u>X</u>	See comments under various technical disciplines.
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301-200	Soils	<u>X</u>	
211	Description of Pre-mining Soil Resources	<u>X</u>	
221	Prime Farmland Investigation	<u>X</u>	
222	Soil Survey	<u>X</u>	
224	Substitute Topsoil Info (When Proposed)	<u>X</u>	
230	Operation Plan <b>Topsoil Handling/Removal/Storage</b>	<u>X</u>	
240	Reclamation Plan <b>Soil Redistribution/Stabilization</b>	<u>X</u>	

301-300	Biology	<u>X</u>	The biology section for this application is included in volume II of the application. Big game and other species are listed on page 8, table 300-3 (Other Wildlife Species of Consideration). They include Mule Deer, Rocky Mountain Elk, Moose, Mountain Lion, Black Bear, Wolverine, Golden Eagle and Macroinvertebrates. Mule Deer, Elk and Moose habitats are delineated on maps 300-3,4 and 5 respectively. The entire Rilda Canyon area is noted as habitat for Mountain Lion and Black Bear. Wolverine and Lynx habitats are referenced as a web site map created by the Division of Wildlife resources.
320	Vegetation Information	<u>X</u>	The MRP includes quantitative vegetation resource and productivity information to review

322	Fish and Wildlife Information	<u>X</u>	<p>Big Game information is included on page 8 table 300-3, page 11 paragraph 4 under II. Terrestrial species with references to big game habitat maps, pge 16 paragraph three again references Big Game habitat maps.</p> <p>The MRP includes a recent raptor survey and first year of spring and fall baseline macroinvertebrate and fish surveys to review. The MRP also includes information on threatened, endangered and sensitive (TES) plant and animals.</p> <p>The MRP includes the assessment of the Mexican spotted owl models (1997 and 2000) and the results of a ground-truthing survey. The MRP includes a bat survey and sound frequency specifications for portal fans.</p>
323	Maps/Photos <b>Vegetation-Fish-Wildlife Areas</b>	<u>X</u>	
330	Operation Plan <b>Vegetation-Fish-Wildlife Protection</b>	<u>X</u>	<p>The Permittee conducts yearly raptor surveys. The 2004 survey was submitted for review. The MRP contains material concerning raptor protection.</p> <p>The MRP contains an operation plan for the new development to review.</p> <p>The MRP contains information concerning protection, enhancement, or mitigation plans to review.</p>
341	Reclamation Plan for Revegetation	<u>X</u>	The MRP contains adequate information to review concerning revegetation.
342	Fish & Wildlife Plan for Reclamation Phase	<u>X</u>	The MRP contains adequate information to review concerning reclamation plans for wildlife.

301-400	Land Use and Air Quality	<u>X</u>	
411	Pre-Mining Land Use Information <b>(Includes Cultural Resources)</b>	<u>X</u>	The MRP contains historical resource evaluations of the area for review.
412	Post-Mining Land Use Information	<u>X</u>	The MRP contains adequate information concerning postmine land use for evaluation.

301-500	Engineering	<u>X</u>	
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510 520	General Description of Operation Plan (Maps, Locations, Cross-Sections, Narrative, Descriptions & Calculations)	<u>X</u>	
522	Coal Recovery Description	<u>X</u>	The BLM will revise the R2P2 and the Division will review the updated R2P2.
523	Mining Methods	<u>X</u>	Mining methods will not change, mine layout might.
524	Blasting and Explosives Plan	<u>X</u>	No surface blasting is planned for the North Rilda Portal Facilities.
525	Subsidence Control Plan	<u>X</u>	The subsidence plan will not change.
526	Mine Facilities Description (Narrative, Plans, Maps) Including Existing Structures & Support Facilities	<u>X</u>	Spring collection system will be moved.
527	Transportation Facilities (Including Plans & Maps)	<u>X</u>	The only road is a realignment of County Road 306
528	Coal Mine Waste Plans (Description & Designs)	<u>X</u>	Coal mine waste will be limited and shipped to the refuse pile
529	Management of Mine Openings (Design)	<u>X</u>	Standard closure
531	General Plans for Structures	<u>X</u>	
532	Sediment Control	<u>X</u>	
533	Impoundments	<u>X</u>	Sediment pond and collection points

301-534	Roads (Plans, Drawings, Designs, & Specifications)	<u>X</u>	County Road 306
535	Spoil	<u>X</u>	Limited amount
536	Coal Mine Waste	<u>X</u>	Temporary storage then shipped to refuse pile.
537	Regraded Slopes	<u>X</u>	NA
540 541-542	Reclamation Narrative, Maps and Plans	<u>X</u>	

551	Casing and Sealing <b>Underground Openings</b>	X	
553	Backfilling and Grading Description	<u>X</u>	

301-600	Geology	<u>X</u>	
621	Description of Geology <b>(Permit &amp; Adjacent Area)</b>	<u>X</u>	
622	Geologic Cross-Sections, Maps, and Plans	<u>X</u>	
630	Plans for Casing and Sealing Holes	<u>X</u>	

301-700	Hydrology	<u>X</u>	
721	Description of Hydrologic Resources <b>(Permit and Adjacent Area)</b>	<u>X</u>	
722	Cross-Sections and Maps <b>Subsurface Water - Surface Water - Monitoring Stations - Wells</b>	<u>X</u>	
723	Sampling and Analysis	<u>X</u>	Sampling and analysis information is in Volume 9.
724	Baseline Information <b>Ground Water - Surface Water - Geology - Climatological &amp; Supplemental; If Needed</b>	<u>X</u>	
728	PHC Determination	<u>X</u>	
730	General Operation Plan <b>Minimize Disturbance to Hydrologic Balance &amp; Compliance with Clean Water Act</b>	<u>X</u>	
731	Ground and Surface Water Protection	<u>X</u>	
732	Ground and Surface Water Monitoring	<u>X</u>	

301-740	Plans and Designs	<u>X</u>	Pumping disturbed-area drainage water into the mine is discussed, but this is not strictly an Other Treatment Facility as defined in the R645 Rules.
	<b>Operation and Reclamation Plan</b>		
	<b>Sediment Control Measures</b>		
	Siltation Structures	<u>X</u>	
	Sediment Ponds	<u>X</u>	
	Other Treatment Facilities	<u>X</u>	
	Diversions	<u>X</u>	
	Road Drainage	<u>X</u>	
	Impoundments	<u>X</u>	
	Discharge Structures	<u>X</u>	
	Disposal of Excess Spoil	<u>X</u>	
301-740	Coal Mine Waste	<u>X</u>	
	Disposal of Non-Coal Mine Waste	<u>X</u>	
	Casing and Sealing of Wells	<u>X</u>	

301-800	Bonding and Insurance	<u>X</u>	
820	Applicant <b>Have Adequate Bond at Permit Issuance</b>	<u>X</u>	Bond will have to be in place before approval is granted.
830	Bond Estimate and Calculations Provided	<u>X</u>	
890	Certificate of Insurance Provided	<u>X</u>	Refer to Supplemental Volume, Legal and Financial; however, copies of Accord forms and Certificates of Insurance in this volume are out-of-date.

302-200	Special Categories of Mining	<u>X</u>	NA
210	Experimental Practices Mining	<u>X</u>	
220	Mountaintop Removal Mining		NA
230	Steep Slope Mining		NA

240	Auger Mining	NA
250	In Situ Processing Activities	NA

302-260	Coal Processing Plants <b>(Not Located Within Permit Area of Mine)</b>	NA
270	Variances From Approximate Original Contour Restoration Requirements	NA
280	Variances for Delay in Contemporaneous Reclamation Requirement in Combined Surface and Underground Coal Mining Activities	NA
290	Small Operator Assistance Program <b>(SOAP)</b>	NA

302-300	Special Areas of Mining	NA
301	Prime Farmland <u>X</u>	
302	Alluvial Valley Floors <u>X</u>	

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